

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	420	359/2.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/17 07:50
L2	1558	359/15.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/17 07:50
L3	5140	283/72,57,58,59,86,114,104-112.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/17 07:50
L4	6944	L1 L2 L3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/17 07:50
L5	296	L4 and ((diffract\$4 near4 (replay\$4 or form\$3 or imag\$3 or reconstruct\$4)) and emboss\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/17 07:50
L6	135	L5 and ((specific or certain or defined or prescribed or angl\$2 or angular) near4 view\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/17 07:50
L7	161	L5 not L6	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/17 07:50
S1	150	kaule-wittich.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/15 14:40

S2	4	mueck-hajo.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/15 14:40
S3	5	harms-siegfried.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/15 14:40
S4	1	("4856857").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/07/15 14:50
S5	389	359/2.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/15 14:57
S6	1452	359/15.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/15 14:58
S7	5059	283/72,57,58,59,86,114,104-112.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/15 14:58
S8	6735	S5 S6 S7	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/15 14:58
S9	303	S8 and (security same diffract\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/15 14:59
S10	612	S8 and ((valu\$5 or security) same diffract\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/15 15:00
S11	361	S10 and (view\$3 same (condition\$3 or angle\$1 or tilt\$3 or rotat\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/15 15:00

S12	545	S10 and (hologram\$1 or kinegram\$1 or pixelgram\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/15 15:08
S13	389	359/2.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/16 08:05
S14	1452	359/15.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/16 08:05
S15	5059	283/72,57,58,59,86,114,104-112.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/16 08:05
S16	6735	S13 S14 S15	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/16 08:05
S17	1869	S16 and (hologram\$1 or kinegram\$1 or pixelgram\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/16 08:05
S19	228	S17 and (reconstruct\$3 same view\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/16 08:07
S20	197	S19 and diffract\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/16 08:07
S21	27251	(valu\$5 or security) and (view\$3 same (condition\$3 or angle\$1 or tilt\$3 or rotat\$3)) and diffract\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/16 09:12

S22	489	S21 and (plastic near2 layer) and (metal or aluminum or copper or gold)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/16 09:13
S23	50	S22 and S16	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/16 09:14
S24	171	S22 and ("359".clas. or "283".clas.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/16 09:23
S25	19	("4171864"   "4544181"   "4560426"   "4597814"   "4728377"   "5115413"   "5820971"   "6120882"   "6294241"   "6722700").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/16 09:42
S26	33	("5424119"   "5492370"   "5627663"   "5757521"   "5888624"   "5920058"   "5982284"   "5984190"   "6111506"   "6378774"   "6412702"   "6547151"   "6688221"   "6700705"   "6918535").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/16 09:44
S27	28	("5176405"   "5424119"   "5492370"   "5820971"   "5876068"   "5944927"   "6210777"   "6428051"   "6471248"   "6474695"   "6491324"   "6508489"   "6545166"   "6686027"   "6954293").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/16 09:57
S28	396	283/57.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/16 10:02
S30	948	"283".clas. and hologra\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/16 10:04
S32	52	"283".clas. and (relief near2 structure) and (plastic near2 layer)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/16 10:05
S33	5	("5238738"   "5585144"   "5700550"   "5856048"   "6066378").PN. OR ("7268926").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/16 10:24

S34	20	("3580657"   "3708217"   "4662653"   "5044707"   "5128779"   "5142383"   "5145212"   "5332488"   "5411296"   "5648165"   "5663816"   "5742411"   "5757521"   "5812229"   "5815292"   "5936751"   "6010751"   "6369919"   "6761959").PN. OR ("6903850").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/16 10:30
S35	1	("20020191234").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/07/16 12:36
S36	1	("20020044313").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/07/23 14:52
S37	4	("5808758"   "5815292"   "6088161"   "6337752").PN. OR ("6876472").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/23 14:52
S38	155	359/567.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/23 15:15
S39	405	359/2.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/02 08:37
S40	47	("4315665"   "4501439"   "4856857"   "4921319"   "4933120"   "4984824").PN. OR ("5085514").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/02 08:47
S41	65	("3282720"   "3935334"   "4014602"   "4119361"   "4168088"   "4210346"   "4242378"   "4591707"   "4662653"   "4673609"   "4685138"   "4717221"   "4856857").PN. OR ("5044707").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/02 08:51
S42	22	("3944420"   "4308337"   "4650735"   "4725111"   "4758296"   "4856857"   "4925260"   "5112025"   "5164227"   "5193014"   "5213600"   "5266409"   "5478650"   "5521030").PN. OR ("6017657").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/02 08:54
S43	37	("3630334"   "4125760").PN. OR ("4725111").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/02 08:55
S44	39	("3048512"   "3244094"   "3733258"   "3875026"   "3944420"   "4368979"   "4684795"   "4725111"   "4741266"   "4773718"   "4856857"   "4913858"   "4971646"   "4999075"   "5059499"   "5111572"   "5227897"   "5267753"   "5327825"   "5370763"   "5521030").PN. OR ("6006415").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/02 08:56

S45	31	("3582439"   "4378392"   "4429015"   "4631222"   "4684795"   "4856857"   "4897533"   "4971646"   "5044707"   "5071597"   "5083850"   "5085514"   "5116548"   "5128779"   "5142383"   "5145212"   "5243641"   "5248544"   "5370763"   "5411296"   "5595624"   "5838466"   "5947618"   "5948552"   "5948555"   "6025017"   "6109801").PN. OR ("6655719").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/02 09:05
S46	1	("4741266").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/04/06 08:06
S47	22	("3944420"   "4308337"   "4650735"   "4725111"   "4758296"   "4856857"   "4925260"   "5112025"   "5164227"   "5193014"   "5213600"   "5266409"   "5478650"   "5521030").PN. OR ("6017657").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/06 08:09
S48	195	("3552853"   "3790245"   "3858977"   "3869301"   "3887742"   "4014602"   "4034211"   "4269473"   "4330604"   "4389472"   "4419436"   "4501439"   "4544835"   "4563024"   "4597814"   "4631222").PN. OR ("4856857").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/06 08:12
S49	99	S48 and emboss\$3	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/06 08:14
S50	154	kaule-wittich.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/14 14:48
S51	4	mueck-hajo.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/14 14:48
S52	5	harms-siegfried.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/14 14:48
S53	169	359/567.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/14 14:52
S54	419	359/2.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/14 14:53

S55	419	359/2.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/14 14:57
S56	1556	359/15.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/14 14:57
S57	5139	283/72,57,58,59,86,114,104-112.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/14 14:57
S58	6940	S55 S56 S57	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/14 14:57
S59	282	S58 and (diffract\$4 same emboss\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/14 14:58
S60	259	S59 and reflect\$5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/14 14:58
S61	18	S58 and (diffract\$4 same emboss\$5 same reconstruct\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/14 14:59
S62	2	((free or without or plain or aluminum) near4 diffract\$4) and ((diffract\$4 near4 reconstruct\$4) same emboss\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/15 09:52
S63	51	("3084453"   "3151520"   "3166625"   "3178993"   "3238837"   "3361511"   "3621589"   "3778128"   "3814904"   "3969830"   "4184700"   "4498736"   "4586711"   "5428479").PN. OR ("5715316").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/09/15 09:55

S64	2	((free or without or plain or aluminium) near4 diffract\$4) and ((diffract\$4 near4 reconstruct\$4) same emboss\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/15 10:01
S65	201	((free or without or plain or aluminium) near4 diffract\$4) and ((diffract\$4 near4 reconstruct\$4))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/15 10:02
S66	419	359/2.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/15 10:49
S67	1557	359/15.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/15 10:49
S68	5140	283/72,57,58,59,86,114,104-112.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/15 10:49
S69	6942	S66 S67 S68	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/15 10:49
S70	5	S69 and ((diffract\$4 near4 reconstruct \$4) same emboss\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/15 10:49
S71	51	S69 and ((diffract\$4 near4 reconstruct \$4) and emboss\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/15 10:51
S72	296	S69 and ((diffract\$4 near4 (replay\$4 or form\$3 or imag\$3 or reconstruct\$4)) and emboss\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/15 10:58



S73	135	S72 and ((specific or certain or defined or prescribed or angl\$2 or angular) near4 view\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/15 11:20
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**EAST Search History (I nterference)**

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**9/ 17/ 2009 11:17:12 AM**

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